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April 18, 2005

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Mail Stop Issue Fee**

Re: U.S. Utility Patent Application  
Application No. 10/784,806; Filed: February 24, 2004  
For: **Novel Monomers Containing an Oxepan-2-One Group, Photoresist Compositions Comprising Polymers Prepared from the Monomers, Methods for Preparing the Compositions, and Methods for Forming Photoresist Patterns Using the Compositions**  
Inventors: KIM *et al.*  
Our Ref: 2236.0090000/JUK/SMW

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Statement of Substance of Interview Under 37 C.F.R. § 1.133; and
2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Scott M. Woodhouse  
Agent for Applicants  
Registration No. 54,747

Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KIM *et al.*

Appl. No.: 10/784,806

Filed: February 24, 2004

**For: Novel Monomers Containing an  
Oxepan-2-One Group, Photoresist  
Compositions Comprising Polymers  
Prepared from the Monomers,  
Methods for Preparing the  
Compositions, and Methods for  
Forming Photoresist Patterns Using  
the Compositions**

Confirmation No.: 1185

Art Unit: 1752

Examiner: Lee, Sin J.

Atty. Docket: 2236.0090000/JUK/SMW

**Statement of Substance of Interview Under 37 C.F.R. § 1.133**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to the Interview Summary of March 17, 2005, mailed with the Notice of Allowance and Fee(s) Due and the Examiner's Amendment on March 24, 2005, Applicants submit the following statement of the substance of the telephonic interview conducted between the Examiner and the undersigned on March 17, 2005 in compliance with 37 CFR §1.133.

During the interview, Applicants agreed to amend claim 6 such that the last line (or fifth line after the chemical formula) of the claim would read "polymerization and is an integer from 2 to 1000." In the Examiner's Amendment, page 3, line 1, the Examiner mistakenly indicated this amendment would be on the fourth line after the chemical formula.

During the interview the Examiner indicated that one of skill in the art would understand the term "polymer" to represent two or more joined monomers. Thus, in the Interview Summary, the Examiner stated that in claims 6 and 10, and paragraphs [0026] and [0028], "1" should be changed to "2", because "the chemical formulas shown in those paragraphs can only be for polymers and thus cannot have  $n=1$ " (pg. 2, lines 4-5 and 8-9).

The Examiner is invited to contact the Applicants' undersigned representative at the number provided with any inquiries regarding this Statement.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "S. Woodhouse", is written over the printed name.

Scott M Woodhouse  
Agent for Applicants  
Registration No. 54,747

Date: April 18, 2005

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